## **IN THE SPECIFICATION:**

Please replace the paragraph starting on page 2, line 5 with the following:

As the cathode active material, metal oxides or sulfides or polymers, such as TiS<sub>2</sub>, MoS<sub>2</sub>, NbSe<sub>2</sub> and V2O<sub>5</sub> are known. The discharging reaction of the non-aqueous electrolyte cell lithium ion secondary cell, employing these materials, proceeds in such a manner that lithium ions are elated intercalated into the electrolytic solution in an anode, with the lithium ions being intercalated into the inter-layer space of the cathode active material. That is, the reaction of lithium ions from the anode making an entrance into and exiting from the cathode active material is repeated by way of repeating the charging/discharging reaction.